



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many shoots as necessary)

Complete if Known

Application Number	10/665,962
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Filing Date	September 18, 2003
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First Named Inventor	RAJARAM, Gowri
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Art Unit	to be assigned	2687
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Examiner Name	to be assigned
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Attorney Docket Number	UTL 00246
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Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature	PHUOC DOAN	Date Considered	07	16	05
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 1 of 3

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Application Number	10/665,962
Filing Date	September 18, 2003
First Named Inventor	RAJARAM, Gowri
Art Unit	to be assigned 2687
Examiner Name	to be assigned
Attorney Docket Number	UTL 00246

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PHD	1	US- 5,046,082	09/03/1991	ZICKER et al.	
	2	US- 5,337,255 A	08/09/1994	SEIDEL et al.	
	3	US- 5,400,389	03/21/1995	NIYAMA et al.	
	4	US- 5,481,706 A	01/02/1996	PEEK, Jeffrey S.	
	5	US- 5,507,009	04/09/1996	GRUBE et al.	
	6	US- 5,600,823 A	02/04/1997	SHERER et al.	
	7	US- 5,699,275	12/16/1997	BEASLEY et al.	
	8	US- 5,790,856	08/04/1998	LILLICH, Alan W.	
	9	US- 5,930,704	07/27/1999	KAY, David L.	
	10	US- 6,023,620 A	02/08/2000	HANSSON, Lars	
	11	US- 6,138,009	10/24/2000	BIRGERSON, Joakim	
	12	US- 6,272,333	08/07/2001	SMITH, Dwight R.	
	13	US- 2001/0051519	12/13/2001	SHIRAI, Kouji	
	14	US- 6,442,660	10/14/2003	HENERIAU et al.	
	15	US- 6,457,174 B1	09/24/2002	KURODA et al.	
	16	US- 6,498,789 B1	12/24/2002	HONDA, Shoichiro	
	17	US- 2003-0060189 A1	03/27/2003	MINEAR et al.	
✓	18	US- 6,549,770	04/15/2003	MARRAN, Nadine	
PHD	19	US- 6,643,506	11/04/2003	CRISS et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ² Number ³ Kind Code ⁵ (if known)				
PHD	20	WO 98/09208	03/05/1998	Wind River		

Examiner Signature	DOAN, PHUOC	Date Considered	07/16/05
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Sheet 2 of 3**Complete if Known**

Application Number	10/665,962
Filing Date	September 18, 2003
First Named Inventor	RAJARAM, Gowri
Art Unit	to be assigned <u>2687</u>
Examiner Name	to be assigned
Attorney Docket Number	UTL 00246

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
P+D	21	US- 6,754,894 B1	06/22/2004	COSTELLO et al.	
	22	US- 2002/0072359 A1	06/13/2002	MOLES et al.	
	23	US- 6,785,541 B2	08/31/2004	MARTIN, Dannie E.	
	24	US- 6,460,070 B1	10/01/2002	TUREK et al.	
	25	US- 2002/0065041 A1	05/30/2002	LUNSFORD et al.	
	26	US- 2002/0026634	02/28/2002	SHAW, Robert	
	27	US- 6,018,543 A	01/25/2000	BLOIS, et al.	
	28	US- 5,974,312 A	10/26/1999	HAYES et al.	
	29	US- 5,960,356 A	09/28/1999	ALPEROVICH et al.	
	30	US- 5,920,826 A	07/06/1999	METSO et al.	
	31	US- 6,622,017 B1	09/16/2003	HOFFMAN, Ted L.	
P+D	32	US- 6,633,759 B1	10/14/2003	KOBAYASHI, Koichi	
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Application Number	10/665,962
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First Named Inventor	RAJARAM, Gowri
Art Unit	to be assigned 2687
Examiner Name	to be assigned
Attorney Docket Number	UTL 00246

Sheet

3

of

3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PHD	33	Guiagoussou et al., "Implementation of a Diagnostic and Troubleshooting Multi-Agent System for Cellular Networks", Int'l J Network Mgmt., pgs. 221-237, August 1999.	

Examiner Signature	PHUOC DOAN	Date Considered	07/16/05
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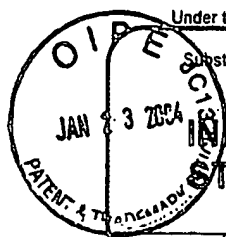
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Sheet 1 of 3

Complete if Known

Application Number	10/665,962
Filing Date	September 18, 2003
First Named Inventor	KIRBAS, Bilhan
Art Unit	268# 7
Examiner Name	unknown
Attorney Docket Number	UTL 00246

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
PHD	—	US- 5673317	09-30-1997	Cooper	_____
	—	US- 5699275	12-16-1997	Beasley, et al.	_____
	—	US- 5715462	02-03-1998	Iwamoto et al.	_____
	—	US- 5734904	03-31-1998	Kanamori, et al.	_____
	—	US- 5771386	06-23-1998	Baumbauer	_____
	—	US- 5784537	07-21-1998	Suzuki et al.	_____
	—	US- 5835778	11-11-1998	Yoshihara	_____
	—	US- 5938766	08-17-1999	Anderson et al.	_____
	—	US- 6023620	02-08-2000	Hansson	_____
	—	US- 6138153	10-24-2000	Collins, et al.	_____
	—	US- 6247065	06-12-2001	Greenspan, et al.	_____
	—	US- 6275694	08-14-2001	Yoshida, et al.	_____
PHD	—	US- 2001000538 A1	04-26-2001	Kowaguchi	_____
	—	US- 2001054161 A1	12-20-2001	Wooddruff	_____
	—	US-			
	—	US-			
	—	US-			
	—	US-			
	—	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
PHD	—	WO 0073912	12-07-2000	Adaptec, Inc.	_____	
	—	WO 0074412	12-07-2000	Ericson	_____	
	—	WO 9300633	01-07-1993	Pure Software	_____	
	—	WO 9922325	05-06-1999	Chen, et al.	_____	
	—	DE 19502728	08-01-1996	Philips	_____	
PHD	—	DE 19543843	05-28-1997	Acer Peripheral	_____	

Examiner
Signature

PHUOC DOAN

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Complete if Known

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Filing Date	September 18, 2003
First Named Inventor	KIRBAS, Bilhan
Art Unit	26857
Examiner Name	unknown
Attorney Docket Number	UTL 00246

U. S. PATENT DOCUMENTS

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		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
PHD	—	DE 19850133	05-27-1999	Nissan Motor	—	—
I	—	EP 0459344	12-04-1991	ALCATEL CIT	—	—
I	—	EP 0889405	01-07-1999	NEC Corporation	—	—
I	—	EP 0918420	05-26-1999	NEC Corporation	—	—
V	—	EP 1014263	06-28-2000	Applied Microsy	—	—
PHD	—	FR 2800963	05-11-2001	WAVECOM SA	—	—

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Signature**

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		Country Code ² Number ⁴ Kind Code ⁵ (if known)				
PHD	—	GB 2227584	08-01-1990	Int'l Computers	—	—
PHD	—	GB 2349485	11-01-2000	IBM Corporation	—	—

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Signature**

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